

ANNUAL CCR FUGITIVE DUST CONTROL REPORT

Virginia Electric and Power Company Virginia City Hybrid Energy Center 3425 Russell Creek Road St. Paul, Virginia 24283

December 15, 2016



Purpose

The Annual Coal Combustion Residuals (CCR) Fugitive Dust Control Report is produced by Dominion to comply with 40 CFR 257.80(c). This report documents actions to control fugitive dust during the annual period from October 15, 2015 to October 14, 2016.

Description of Fugitive Dust Controls

The Virginia City Hybrid Energy Center employs industry accepted practices for controlling CCR fugitive dust from its operations at the Curley Hollow Solid Waste Management Facility including the following:

Fugitive Dust Control Practice	Description	
Conditioning of CCR	CCR materials are conditioned with water prior to loading into trucks for transport.	
Use of baghouses	Station utilizes baghouses to control fly ash fugitive dust generation.	
Limited travel routes	Travel routes from the loading area to the landfill are limited to minimize migration of fugitive dusts.	
Speed limits	Speed limits are strictly enforced to minimize dust generation from truck travel.	
Water spray of roads	Roads are sprayed routinely to minimize dust from operations and weather.	
Road sweeping/scraping	Spilled or tracked CCR is promptly swept or scraped to remove from road or operating area.	
Compaction	CCRs placed in the landfill are compacted throughout the daily operations to limit loose materials.	
Use of wheel washes	Trucks exiting the landfill travel through a wheel wash to remove any tracked material.	
Limiting exposed areas	The size of the areas of exposed CCR will be limited to minimize fugitive dust potential.	
Inclement weather limits	Work that may generate fugitive dust will be limited during inclement weather.	

Citizen Complaints

One citizen complaint was received during the annual period covered by this report.

Date of	Complainant's	Complainant's	Description of Complaint
Complaint	Name	Contacts	
4/19/2016	Not Provided	Not Provided	Dust coming from construction activities within Curley Hollow; weather conditions included wind gusts.

Corrective Actions

To address the above citizen complaint, the Station confirmed that all water trucks were in service at the time of the complaint and directed equipment and truck drivers to slow speed of soil transport vehicles to minimize road disturbance.